

Abstract of the Disclosure

[0072] Provided is an ink-jet printer comprising a carriage, which is rotatably installed on a guide shaft and includes a stacking portion on which an ink cartridge is stacked, and a balancing portion installed on a side opposite to the stacking portion, so as to move in a straight reciprocating motion along the guide shaft; and a head gap adjusting apparatus, which is rotatably installed in the balancing portion and adjusts a head gap by rotating the carriage centering on the guide shaft according to a thickness of a printing medium.